

Amendments to the Claims:

1. (Currently Amended) A method of associating a selected object on any pre-existing printed material to a valid response provided by a computer system comprising:
determining a position of an electronic pen on a page of the pre-existing printed material, wherein the pre-existing printed material has not been modified for use with the computer system and the electronic pen;
transmitting the position to the computer system;
correlating the position to selected content associated with the printed material, the selected content being accessible by the computer system; and
providing a valid response to a user based at least in part on the position and the correlated content, wherein the valid response includes at least one of ~~rendering audio content, rendering video content, rendering image content, rendering text content~~, executing complex logic behavior based on previous inputs to the computer from a user, and performing an action by the computer system,
wherein performing the action comprises reading an action identifier uniquely associated with the selected action from an action library, actions being classified into groups with each group comprising a dynamic link library (DLL), and calling an application program interface (API) corresponding to the action identifier, the actions including at least one of adjusting volume of a speaker, adjusting brightness of a computer monitor, and powering off the computer system.
2. (Previously Amended) The method of claim 1, wherein determining the position comprises detecting ultrasound signal timing information generated by the electronic pen situated near the pre-existing printed material.
3. (Original) The method of claim 1, wherein correlating the position comprises searching a printed material database, the printed material database comprising positional information of objects on the pages.

4. (Original) The method of claim 1, wherein performing the action comprises selecting a language to be used for subsequent responses.

5. (Cancelled).

6. (Previously Amended) The method of claim 1, wherein the pre-existing printed material comprises a traditional paper book.

7. (Currently Amended) An article comprising: a storage medium having a plurality of machine accessible instructions, wherein when the instructions are executed by a processor, the instructions provide for associating a selected object on any pre-existing printed material to a valid response provided by a computer system by

determining a position of an electronic pen on a page of the pre-existing printed material wherein the pre-existing printed material has not been modified for use with the computer system and the electronic pen;

transmitting the position to the computer system;

correlating the position to selected content associated with the pre-existing printed material, the selected content being accessible by the computer system; and

providing a valid response to a user based at least in part on the position and the correlated content, wherein the valid response includes at least one of ~~rendering audio content,~~ ~~rendering video content,~~ ~~rendering image content,~~ ~~rendering text content,~~ executing complex logic behavior based on previous inputs to the computer from a user, and performing an action by the computer system,

wherein performing the action comprises reading an action identifier uniquely associated with the selected action from an action library, actions being classified into groups with each group comprising a dynamic link library (DLL), and calling an application program interface (API) corresponding to the action identifier, the actions including at least one of adjusting volume of a speaker, adjusting brightness of a computer monitor, and powering off the computer system.

8. (Previously Amended) The article of claim 7, wherein instructions for determining the position comprise instructions for detecting ultrasound signal timing information generated by the electronic pen situated near the pre-existing printed material.

9. (Original) The article of claim 7, wherein instructions for correlating the position comprise instructions for searching a printed material database, the printed material database comprising positional information of objects on the pages.

10. (Original) The article of claim 7, wherein instructions for performing the action comprise instructions for selecting a language to be used for subsequent responses.

11. (Cancelled)

12. (Currently Amended) A system for associating a selected object on any pre-existing printed material to a valid response provided by a computer system comprising:

a pointing device to determine a position on the pre-existing printed material wherein the pre-existing printed material has not been modified for use with the computer system and the pointing device;

a communicating device to transmit the position to the computer system;

a player component to correlate the position to selected content associated with the printed material, the selected content being accessible by the computer system; and to provide a valid response to a user based at least in part on the position and the correlated content, wherein the valid response includes at least one of ~~rendering audio content, rendering video content, rendering image content, rendering text content~~, executing complex logic behavior based on previous inputs to the computer from a user, and performing an action by the computer system,

wherein performing the action comprises reading an action identifier uniquely associated with the selected action from an action library, actions being classified into groups with each group comprising a dynamic link library (DLL), and calling an application program interface (API) corresponding to the action identifier, the actions including at least one of adjusting

volume of a speaker, adjusting brightness of a computer monitor, and powering off the computer system.

13. (Original) The system of claim 12, wherein the pointing device comprises an electronic pen.

14. (Previously Amended) The system of claim 12, further comprising a holder structure to hold the pre-existing printed material in a fixed relationship to the pointing device.

15. (Original) The system of claim 12, further comprising a multimedia database to store digital multimedia content, a printed material content database to store positional information about objects on the pages and linkage information between the objects and at least one of the multimedia contents and actions, and an action library to store directives for actions to be performed on the system.

16. (Previously Amended) The system of claim 12, wherein the pre-existing printed material comprises a traditional paper book.

17. (Original) The system of claim 12, wherein the action comprises selecting a language to be used for subsequent responses.

18. (Cancelled)